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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/071,949
		Filing Date	February 6, 2002
		First Named Inventor	Carl H. Knowles, et al.
		Group Art Unit	TBA
		Examiner Name	TBA
Total Number of Pages in This Submission		Attorney Docket Number	
		1274-006M (056103-5089)	

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven R. Bartholomew, Esq. Reg. No. 34,771
Signature	
Date	April 18, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April 18, 2002

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Signature		Date	April 18, 2002

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Appln. Ser. No.:	Filed:	Inventor(s):	Atty Dkt:
10/071,949	February 6, 2002	Carl H. Knowles	056103-5089
Title: Automatic Hand-Supportable Laser Scanner and Method of Reading Bar Code Symbols Using Same			
Examiner: N/A		Art Unit: N/A	

New York, New York
April 18, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231-0001

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98, please enter and consider for the above-identified Patent Application the documents listed on the attached Form PTO-SB/08A & SB/08B.

Applicant maintains that the subject invention is novel and non-obvious over the above references, and that none of the above references disclose or suggest the invention claimed in the subject application.

No fee is believed to be required for entry and consideration of the present INFORMATION DISCLOSURE STATEMENT, since it is being submitted before mailing of the first Office Action on the merits pursuant 37 C.F.R. §1.97(b)(3).



However, should any additional fee or refund be deemed necessary, please charge/deposit such amount to Deposit Account 08-2776 of the below-identified firm.

Dated: April 18, 2002

Respectfully submitted,



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Encl. Form PTO-SB/08A & SB/08B and references cited therein.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4 Attorney Docket Number 1274-006M (056103-5089)

Complete if Known

Application Number	10/071,949
Filing Date	February 6, 2002
First Named Inventor	Carl Harry Knowles
Group Art Unit	TBA
Examiner Name	TBA

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number			
		5,420,411	Salatto, Jr. et al	05/30/1995	
		5,340,971	Rockstein et al	08/23/1994	
		5,324,924	Cai et al	06/28/1994	
		5,280,162	Marwin	01/18/1994	
		5,262,627	Shepard	11/16/1993	
		5,250,790	Melitsky et al	10/05/1993	
		5,216,231	Ouchi	06/01/1993	
		5,212,370	Wittensoldner et al	05/18/1993	
		5,180,904	Shepard et al	01/19/1993	
		5,198,650	Wike, Jr.	03/30/1993	
		5,157,687	Tymes	10/20/1992	
		5,155,346	Doing et al	10/13/1992	
		5,142,131	Collins, Jr. et al.	08/25/1992	
		5,132,523	Bassett	07/21/1992	
		5,107,100	Shepard et al	04/21/1992	
		5,086,215	Carsner et al	02/04/1992	
		5,065,003	Wakatsuki et al	11/21/1991	
		5,059,777	Wittensoldner et al	10/22/1991	
		5,017,765	Shepard et al	05/21/1991	
		5,015,833	Shepard et al	05/14/1991	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

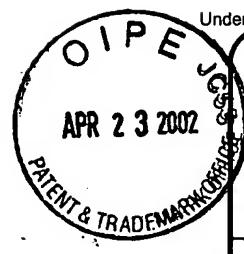
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Sheet 2 of 4

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Application Number	10/071,949
Filing Date	February 6, 2002
First Named Inventor	Carl Harry Knowles
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	1274-006M (056103-5089)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,970,379		Danstrom	11/13/1990	
		4,962,980		Knowles	10/16/1990	
		4,933,538		Heiman et al	06/12/1990	
		4,930,848		Knowles	06/05/1990	
		4,920,255		Gabeler	04/24/1990	
		4,897,532		Swartz et al	01/30/1990	
		4,877,949		Danielson et al	10/31/1989	
		4,845,349		Cherry	07/04/1989	
		4,825,057		Swartz et al	04/25/1989	
		4,816,660		Swartz et al	03/28/1989	
		4,766,299		Tierney et al	08/23/1988	
		4,766,297		McMillan	08/23/1988	
		4,736,095		Shepard et al	04/05/1988	
		4,673,805		Shepard et al	06/16/1987	
		4,639,606		Boles et al	01/27/1987	
		4,603,262		Eastman et al	07/29/1986	
		4,575,625		Knowles	03/11/1986	
		4,570,057		Chadima, Jr. et al.	02/11/1986	
		4,496,831		Swartz et al	01/29/1985	
		4,460,120		Shepard et al	07/17/1984	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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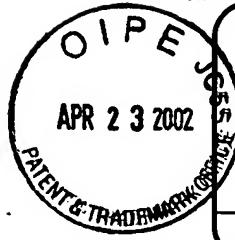
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Sheet : 3 of 4

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Application Number	10/071,949
Filing Date	February 6, 2002
First Named Inventor	Carl Harry Knowles
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	1274-006M (056103-5089)

U.S. PATENT DOCUMENTS

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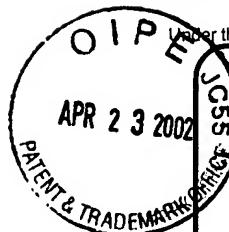
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Sheet

4

of

4

Complete if Known

Application Number	10/071,949
Filing Date	February 6, 2002
First Named Inventor	Carl Harry Knowles
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	1274-006M (056103-5089)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Microcomputer-Product Brochure of MS131 Microcomputer Controller by Metrologic Instruments, Inc., 1984 (1 page).	
		Enhanced Version of MS131 Controller-Product Brochure of MS132 Microcomputer Controller by Metrologic Instruments, Inc., 1984. (2 pages).	
		Introduction to the Company, Metrologic Instruments, Inc. and some of its products-Product Brochure entitled "Metrologic Bar Code Scanning Systems" by Metrologic Instruments, Inc., 1985.	
		Hand-Held Bar Code Symbol Scanner- "Hand-Held Holographic Scanner Having Highly Visible Locator Beam", by R.T. Cato, IBM Technical Disclosure Bulletin, Vol. 27, No. 4A, September 1994.	
		Laser Bar Code Symbol Scanner with hardware-Implemented Digital Count Data Filter-Product Brochure and Schematic Diagram entitled "Metrologic SS-200 Magazine Scanner", Circa 1979.	
		Hand-Held Laser Bar Code Symbol Scanner with Software Implemented Digital Count-Data Filter-Product Brochure and Schematic Diagram for MH290 Hand Held Laser Scanner by Metrologic Instruments, Inc., Nov. 1987.	
		Stands and Holders for Hand-Held Bar Code Scanners-Sales Brochure Entitled "Stands, Holders and Accessories" by Symbol Technologies of Bohemia, New York; December 1989.	

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